

IN THE SPECIFICATION

Please replace paragraph [0017] with the following replacement paragraph.

[0017] In one embodiment, the thermoplastics material is, at least in part, in a particulate form. Suitable thermoplastics include, but are not limited to, polyethylene, polypropylene, polystyrene, acrylonitrystyrene, butadiene, polyethyleneterephthalate, polybutyleneterephthalate, polybutyleneterachlorate, and polyvinyl chloride, both plasticised and unplasticised, and blends of these materials with each other or other polymeric materials. Other suitable thermoplastics include, but are not limited to, polyarylene ethers, polycarbonates, polyesterarbonates, thermoplastic polyesters, polyetherimides, acrylonitrile-butylacrylate-styrene polymers, amorphous nylon, polyarylene ether ketone, polyphenylene sulfide, polyaryl sulfone, polyether sulfone, liquid crystalline polymers, poly(1,4 phenylene) compounds commercially known as PARMAX®, high heat polycarbonate such as Bayer's APEC® PC, high temperature nylon, and silicones, as well as alloys and blends of these materials with each other or other polymeric materials. Preferably, the thermoplastic material has a limited oxygen index (LOI) greater than about 22, as measured in accordance with ISO 4589 (ISO 4589-2, second edition, March 15, 1996) test method. It is anticipated that any thermoplastics resin can be used which is not chemically attacked by water and which can be sufficiently softened by heat to permit fusing and/or molding without being chemically or thermally decomposed.

Please replace paragraph [0019] with the following replacement paragraph.

[0019] Referring to Figure 1, skins 14 and 16 are formed from materials that can withstand processing temperatures of between about 200°C and about 425°C. Skins 14 and 16 can be thermoplastic films, elastomeric films, metal foils, thermosetting coating, inorganic

coatings, fiber reinforced scrims, and woven or non-woven fabric materials. Any suitable thermoplastic material, including blends of thermoplastic materials, having a LOI greater than about 22, as measured in accordance with ISO 4589 (ISO 4589-2, second edition, March 15, 1996) test method, can be used for forming the thermoplastic films, for example, poly(ether imide), poly(ether ketone), poly(ether-ether ketone), poly(phenylene sulfide), poly(ether sulfone), poly(amide-imide), poly(aryl sulfone) and combinations thereof. Suitable fibers for forming the scrims include, but are not limited to, glass fibers, aramid fibers, carbon fibers, inorganic fibers, metal fibers, metalized synthetic fibers, metalized inorganic fibers, and combinations thereof. Preferably, the fibers used in forming the scrims have a LOI greater than about 22, as measured in accordance with ISO 4589 (ISO 4589-2, second edition, March 15, 1996) test method.